

In response to comments regarding BPL which were filed by Florida Power and Light (FPL), I wish to offer several reasons to reconsider authorizing testing and implementation of this service.

The FPL utility has presented viewpoints indicating that minimal interference will be introduced by BPL to other users of the radio spectrum. However even at minimal levels, such interference could disrupt important commercial RF spectrum users. Clearly it has not been demonstrated that BPL will not interfere with important life-saving hospital/medical equipment.

Also, in clear contradiction of FPL claims, severe degradation of the high frequency spectrum has been documented in the field by American Radio Relay League (ARRL) staff in areas where BPL trials are currently underway. These field trials were conducted at the suggestion of other previously filed comments and show the undue burden that this untested medium introduces to users of the RF spectrum.

Finally, FPL indicates that BPL will be economically feasible. I wish to pose that BPL will only be economically advantageous to the utility companies offering them. The potential for monopolies and economic maneuvering by the utilities would be substantially increased with the co-mingling of the two services.

On the above grounds, I hereby request that motions for further testing and any future implementation of BPL be rejected.